

## Freeform Search

---

<b>Database:</b>	<div style="border: 1px solid black; padding: 2px;">         US Pre-Grant Publication Full-Text Database          US Patents Full-Text Database          US OCR Full-Text Database          EPO Abstracts Database          JPO Abstracts Database          Derwent World Patents Index          IBM Technical Disclosure Bulletins       </div>
<b>Term:</b>	<div style="border: 1px solid black; padding: 2px;">         L11 and @ad&lt;20040106       </div>
<b>Display:</b>	<input type="text" value="10"/> Documents in <u>Display Format</u> : <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

---

Search

Clear

Interrupt

---

### Search History

---

**DATE:** Tuesday, October 23, 2007   
 [Purge Queries](#)   
 [Printable Copy](#)   
 [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L12</u>	L11 and @ad<20040106	55647	<u>L12</u>
<u>L11</u>	L10 and 5	64075	<u>L11</u>
<u>L10</u>	2 near4 (electrode)	124328	<u>L10</u>
<u>L9</u>	L8 and @ad<20040106	1334336	<u>L9</u>
<u>L8</u>	2 near5 3	1623717	<u>L8</u>
<u>L7</u>	4 and 5	4116387	<u>L7</u>
<u>L6</u>	4 and 5	4116387	<u>L6</u>
<u>L5</u>	bipolar	52325	<u>L5</u>
<u>L4</u>	2 with L3	1223986	<u>L4</u>
<u>L3</u>	electrode or electrodes or contact or contacts or layer or layers or film or films or region or regions or area or areas or pattern or patterns	7010497	<u>L3</u>
<u>L2</u>	(indium near8 nitride) or "InAlGaAsN" or "InGaN" or "InAsN" or "InN" or "InAlGaN" or "AlInGaN" or "GaAlIn" or "GaAlInN" or "AlGaIn" or "AlGaInN"	4527	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			

L1 (indium near8 nitride) or "InAlGaAsN" or "InGaN" or "InAsN" or "InN" or  
"InAlGaN" or "AlInGaN" or "GaNAIn" or "GaAlInN" or "AlGaIn" or 8523 L1  
"AlGaInN"

END OF SEARCH HISTORY